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Jnde	er the Paperwork R	deduction Act of 1995, no person	ons are required to respon	id to a ci	ollection o	Intor	mation	uniess i	t displays a va	alia OMB c	ontrol number.
UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))			Attorr	ney Dock	et No.		06192.	0052		م ا	
			First Named Inventor or Application Identifier Myung-Kog Hills								
			Title Wires For Liquid Crystal Displays, Liquid Crystal Displays Having The Same, And Manufacturing Methods Thereof								
			Expre	ss Mail l	Label	No.				0 0 11	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents			Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231								
		nsmittal Form (Form PTO original and a duplicate for fee		A		6.		Micro	ofiche Comp	outer Prog	ram (Appendix)
2.	Specificat	• • • •	г	16]]	7.			and/or Ami , all necessary		Sequence Submission
	- Descript	tive title of the Invention eferences to Related Appl	liantions				a.		Computer I		Сору
	- Statemer	nt Regarding Fed sponsor ce to Microfiche Appendi	red R&D				b.		Paper Copy	(identica	l to computer copy)
	- Backgro	ound of the Invention firmmary of the Invention	•				c.		Statement v	verifying i	dentity of above
		escription of the Drawings	s (if filed)			ACC	COM	PANY	ING APPL	ICATIO	N PARTS
	•	Description	(,			8.	N				heet & document(s))
	- Claims	t of the Disclosure				9.			R 3.73(b) St there is an as		Power of Attorney
3.		s) (35 USC 113)	[Total Sheets	6]]	10.	\Box			_	nent (if applicable)
1.	Oath or Declar		[Total Pages			11.			mation Disc ment (IDS)/P		Copies of IDS
	a. New	ly executed (original or co	opy)			12.			minary Ame		
	b. Co ₁	py from a prior applicatio for continuation/divisional wit [Note Box 5 be	on (37 CFR 1.63(d)) th Box 17 completed)			13.	\boxtimes	Retur		ostcard (N	MPEP 503) (Two)
		DELETION OF INVENT Signed statement attached dele in the prior application, see 37 1.33(b).	TOR(S) eting inventor(s) named			14.			all Entity ment(s)		Statement filed in prior application, Status still proper and desired
						15.			fied Copy o		Document(s)
5.		tion By Reference (useab e disclosure of the prior ap			ργ	16.		Otl	her:		,
	of the oatl	h or declaration is supplie	d under Box 4b, is co	onsider	ed	*NOT	E FOR IT	EMS 1 &	14: IN ORDER T	O BE ENTITL	ED TO PAY SMALL ENTITY
as being part of the disclosure of the accompanying appli and is hereby incorporated by reference therein.				ication	l	FEES,	A SMAL	L ENTIT	Y STATEMENT I	S REQUIRED	(37 C.F.R. § 1.27), EXCEPT IF ON (37 C.F.R. § 1.28).
17.	7. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:										
Continuation Divisional Continuation-in-part (C							ior app	lication	No: /		
Prior Application Information: Examiner: Group/Art Unit: 18. CORRESPONDENCE ADDRESS											
	10. CURRESPUNDENCE ADDRESS										
	Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)										
NAME HOWREY & SIMON											
4D	DRESS	Box No. 34 1299 Pennsylvania Aver	nue, N.W.								
			STATE	DC	2				ZIP CODE	7	20004-2402

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202-783-0800

FAX

202-383-7195

HOWREY & SIMON Box No. 34 Pennsylvania Avenue, N.V

1299 Pennsylvania Avenue, N.W. Washington, D.C. 20004-2402 (202) 783-0800

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

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Transmitted herewith for filing is the patent application of

Inventor:

Myung-Koo HUR and Chang-Oh JEONG

For:

Wires For Liquid Crystal Displays, Liquid Crystal Displays Having The Same, And Manufacturing

Methods Thereof

Enclo	nsed.	are

<u>x</u> <u>6</u> sheets of informal drawings. (Figs. 1, 2, 3, 4A, 4B, 4C, 4D, 4E, 4F, and 5, inclusive)

x An assignment of the invention to <u>SAMSUNG ELECTRONICS CO., LTD.</u>

Form PTO-1595.

A certified copy of ____

An associate power of attorney.

A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.

<u>x</u> Executed Power of Attorney from Assignee.

<u>x</u> Executed Declaration for Patent Application.

The filing fee has been calculated as shown below:

	(Co	ol. 1)		(Col. 2)	
FOR	NO.	FILED	NO	D. EXTRA	١
BASIC FEE					
TOTAL CLAIMS	20	-20 =	*	0	
INDEP. CLAIMS	5	-3 =	*	2	
MULTIPLE DEPENDENT CLAIM PRESENTED					

*If the difference in Col. 1 is less than zero, enter "0" in Col. 2

SMALL ENTITY

SMALL ENTITY						
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\$ 380.00	C					
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OTHER THAN A SMALL ENTITY

OR	RATE	FEE
OR		\$ 760.00
OR	x 18 =	
OR	x 78 =	156.00
OR	+ 260 =	
OR	TOTAL	\$ 916.00

Please charge my Deposit Account No. <u>08-3038</u> in the amount of _____. A duplicate copy of this sheet is attached.

xx A check in the amount of \$956.00 to cover the filing and assignment recordation fees is enclosed.

<u>xx</u> The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <u>08-3038</u>. A duplicate copy of this sheet is attached.

- xx Any additional filing fees required under 37 CFR 1.16.
- xx Any patent application processing fees under 37 CFR 1.17.

The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. <u>08-3038</u>. A duplicate copy of this sheet is enclosed.

___ Any patent application processing fees under 37 CFR 1.17

The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

Any filing fees under 37 CFR 1.16 for presentation of extra flaims.

Date ___November 20, 1998

Joseph V. Colaianni, Jr. (Reg. No. 39,948)



November 20, 1998

Attorneys at Law 1299 Pennsylvania Ave., NW Washington, DC 20004-2402 (202) 783-0800 FAX (202) 383-6610

Box Patent Application

BY HAND DELIVERY

Assistant Commissioner for Patents Washington, D.C. 20231

Re: Non-Provisional Utility Patent Application

Application No.: To be Assigned; Filed: November 20, 1998

For: Wire For Liquid Crystal Displays, Liquid Crystal Displays Having

The Same, And Manufacturing Methods Thereof

Our Ref: 06192.0052

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. Utility Patent Application Transmittal Form;
- 2. Fee Transmittal Form 1082 (duplicate); and
- U.S. Utility Patent Application entitled:
 Wires For Liquid Crystal Displays, Liquid Crystal Displays Having The Same, And Manufacturing Methods Thereof

and naming as inventors: Myung-Koo HUR Chang-Oh JEONG

the application consisting of:

- a. a specification containing:
 - (i) 10 pages of description prior to the claims;
 - (ii) 5 pages of claims (20 claims); and
 - (iii) a one (1) page abstract;
- b. <u>6</u> sheets of drawings: (Figs. 1, 2, 3, 4A, 4B, 4C, 4D, 4E, 4F, and 5 inclusive);





Assistant Commissioner for Patents November 20, 1998 Page 2

- 4. a copy of the executed Combined Declaration and Power of Attorney for Patent Application;
- 5. Form PTO-1595 Recordation Cover Sheet and a copy of the executed Assignment to Samsung Electronics Co., Ltd., recordation of which is hereby respectfully requested;
- 6. our check no. 301583 for \$956.00 to cover:

\$916.00 filing fee for patent application; 40.00 assignment recordation fee;

7. two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

Applicant hereby claims foreign priority benefits under Title 35, United States Code, § 119 to Korean Application No. 97-16315 filed on November 20, 1997.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Joseph V. Colaianni, Jr.

Registration No. 39,948

Enclosures